



2189

Attorney's Docket No.: 80398.P331

Patent

In re the Application of: Scheel, et al.  
(inventor(s))

Application No.: 09/665,715

Filed: September 20, 2000

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For: Maintaining Communications in a Bus Bridge Interconnect

MAY 09 2003

(title)

Technology Center 2100

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

SIR: Transmitted herewith is an Amendment for the above application.

- Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.
- X No additional fee is required.

The fee has been calculated as shown below:

|  | (Col. 1)                      | (Col. 2)                              | (Col. 3)      | SMALL ENTITY        | OTHER THAN A SMALL ENTITY |
|--|-------------------------------|---------------------------------------|---------------|---------------------|---------------------------|
| Total Claims   | * Claims Remaining After Amd. | Minus Highest No. Previously Paid For | Present Extra | Rate Additional Fee | Rate Additional Fee       |
| Indep. Claims  | * Minus                       | ** ***                                |               | X9 \$               | X18 \$                    |
| <b>First Presentation of Multiple Dependent Claim(s)</b> |                               |                                       |               |                     |                           |
|  |                               |                                       |               | X42 \$              | X84 \$                    |
|  |                               |                                       |               | +140 \$             | +280 \$                   |
|  |                               |                                       |               | Total Add. Fee \$   | Total Add. Fee \$ 0       |

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on May 5, 2003.

Date of Deposit

Cheri Clinkenbeard

Name of Person Mailing Correspondence

Signature

May 5, 2003

Date

A check in the amount of \$\_\_\_\_\_ is attached for presentation of additional claim(s).  
 Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to  
37 C.F.R. § 1.136(a).

A check for \$\_\_\_\_\_ is attached for processing fees under 37 C.F.R. § 1.17.  
 Please charge my Deposit Account No. 02-2666 the amount of \$\_\_\_\_\_.

**A duplicate copy of this sheet is enclosed.**

The Commissioner of Patents and Trademarks is hereby authorized to charge payment of the  
following fees associated with this communication or credit any overpayment to Deposit Account  
No. 02-2666 (**a duplicate copy of this sheet is enclosed**):

Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of  
extra claims.

Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: MAY 5, 2003

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Atty Docket No. 080398.P331

Patent

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5-9-03  
E Hall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Examiner: Huynh, Kim T.  
Scheel, et al. )  
Serial No. 09/665,715 )  
Filed: September 20, 2000 )  
For: MAINTAINING )  
COMMUNICATIONS IN A )  
BUS BRIDGE )  
INTERCONNECT )  
(as amended) )

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MAY 09 2003

Technology Center 2100

MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

In the Specification

On page 2, line 1, please delete the title of the invention, and replace it with --  
MAINTAINING COMMUNICATIONS IN A BUS BRIDGE INTERCONNECT--.

Please replace the paragraph starting at line 12 on page 17 with the following  
marked up paragraph:

At processing block 1003, the controller will then store the updated listener  
nodeID, nodeID-64L', with the listener node EUI, EUI-64L. In one embodiment, the  
updated listener nodeID, nodeID-64L', is stored in a bus bridge portal, such as, for  
example, bus bridge portal 810b. Each bus bridge portal has incoming and outgoing  
message queues so that it can process or modify or resend messages. Thus, modifications  
to messages sent by a talker 802 may be performed by bus bridge firmware to maintain  
flexibility.